

FIG. 1

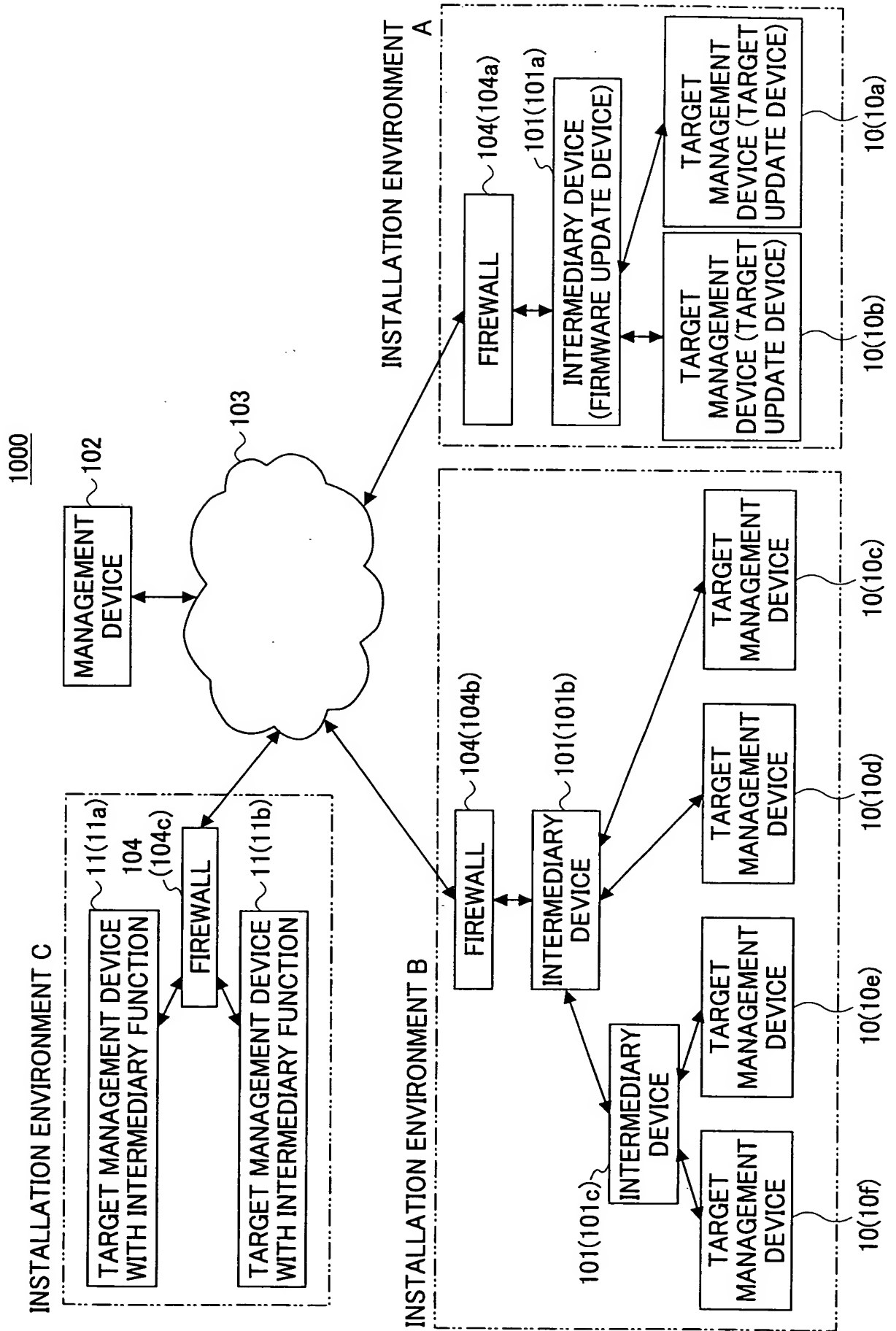


FIG.2A

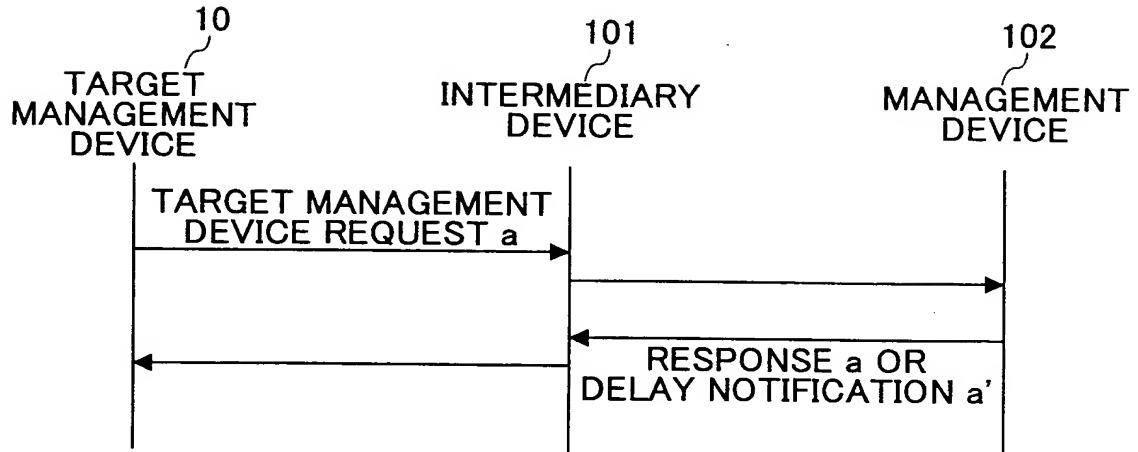


FIG.2B

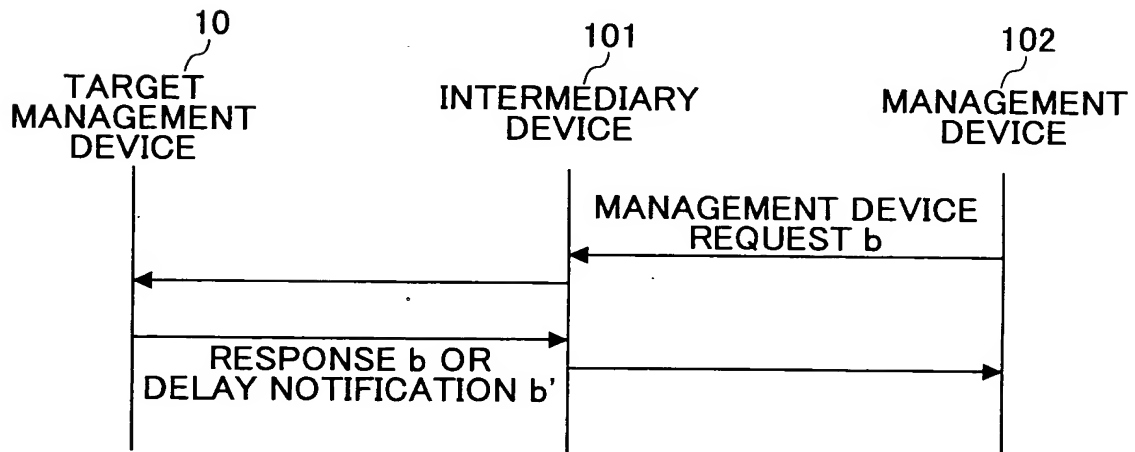


FIG.3

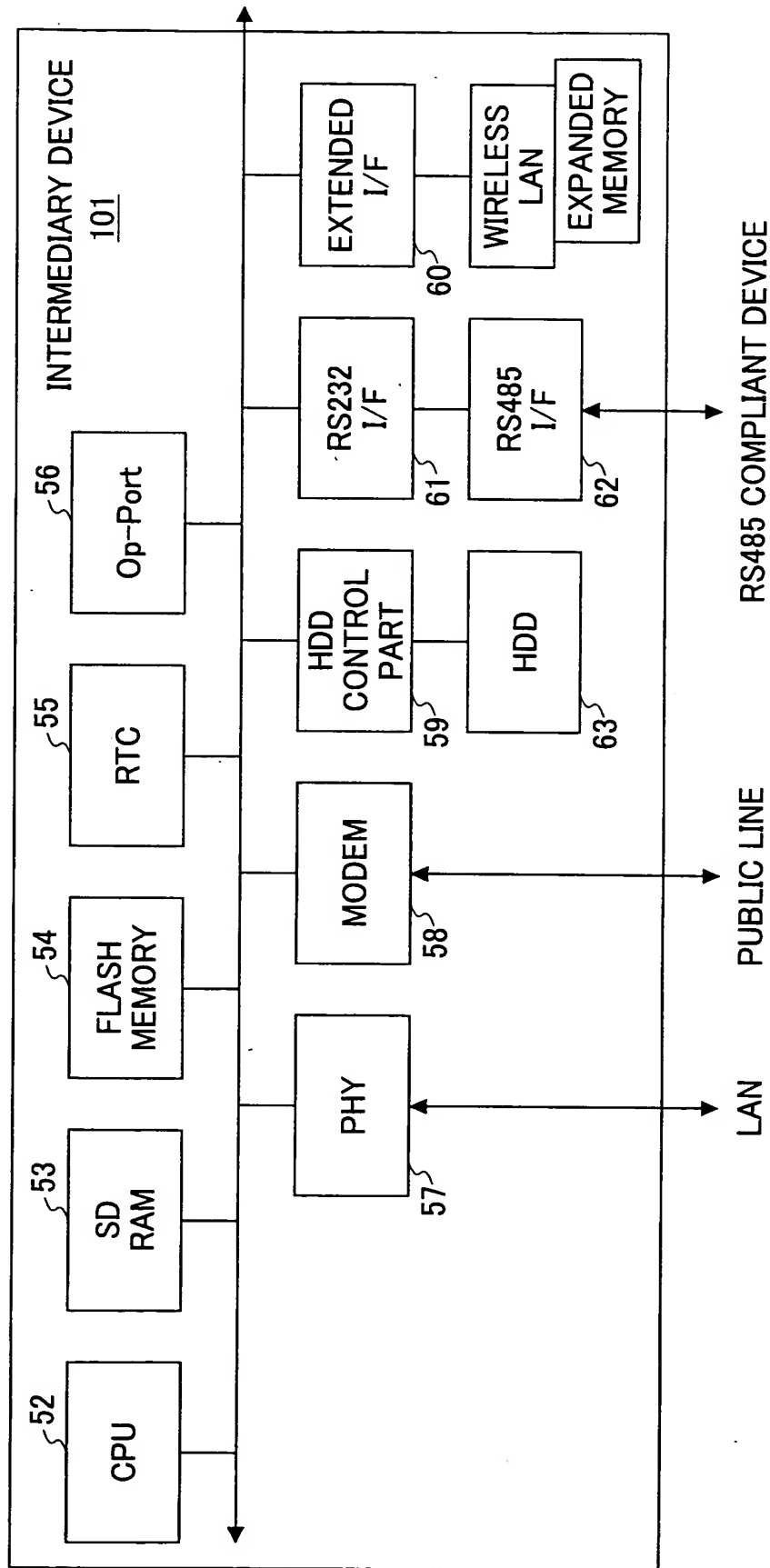


FIG.4

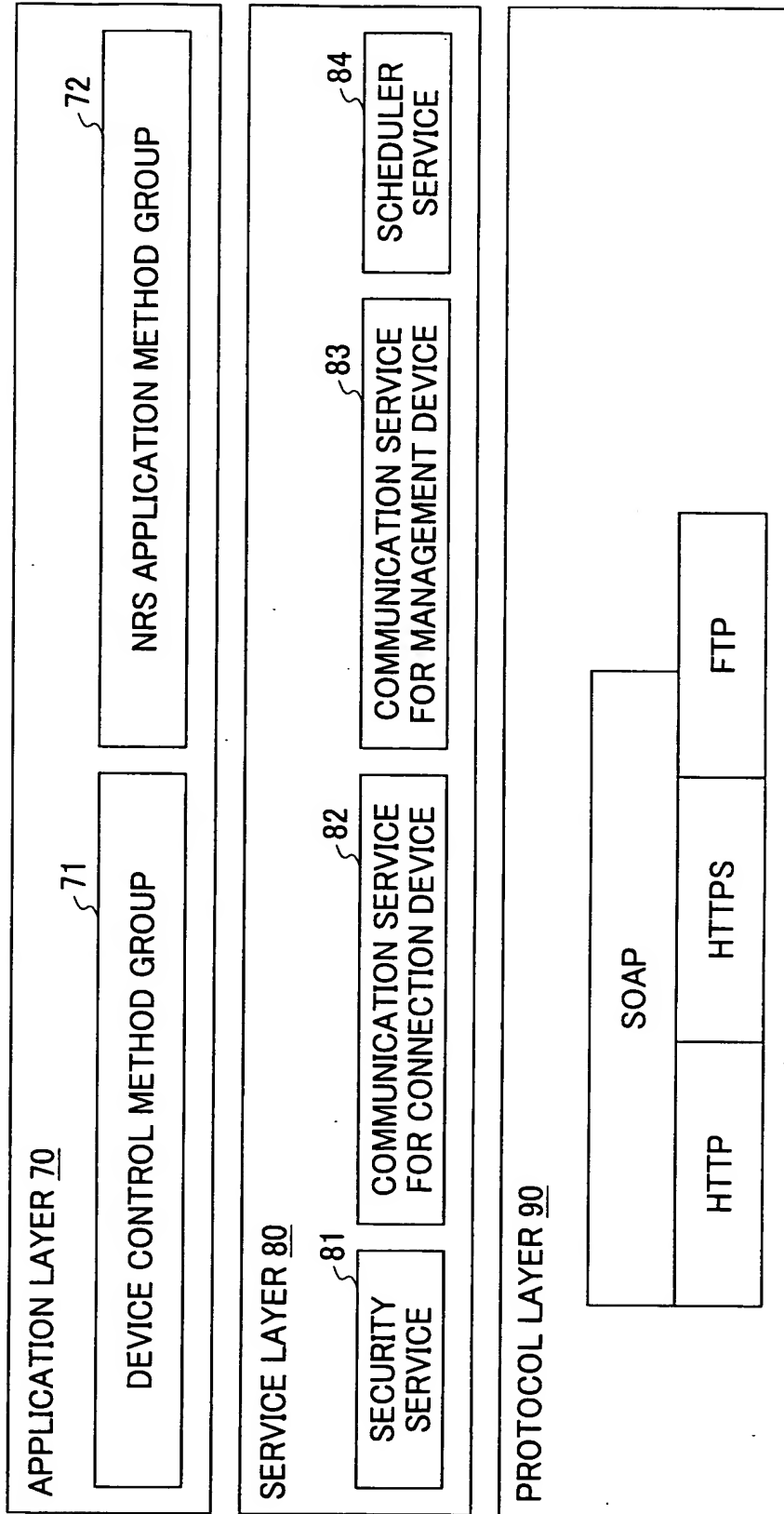


FIG. 5

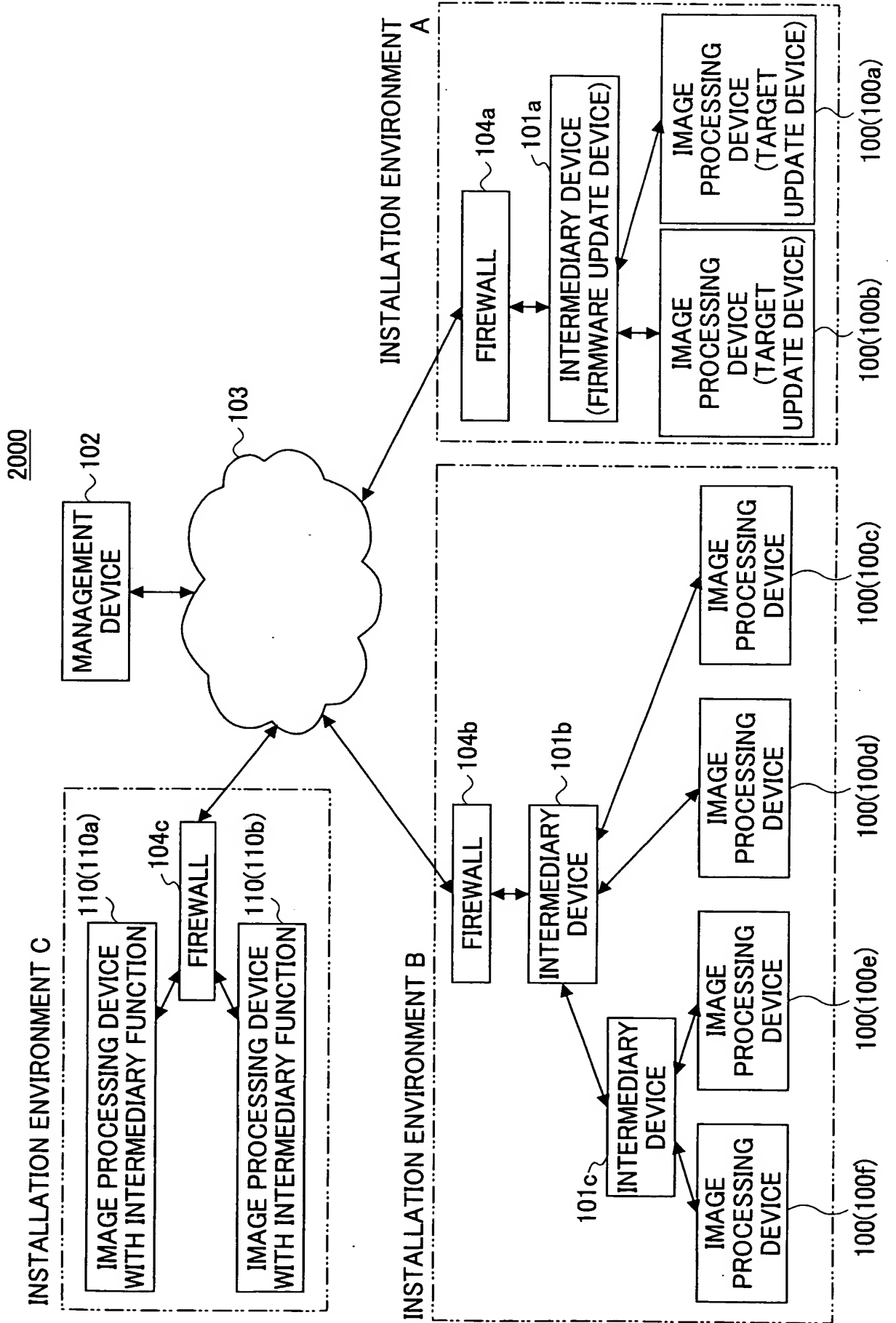


FIG.6

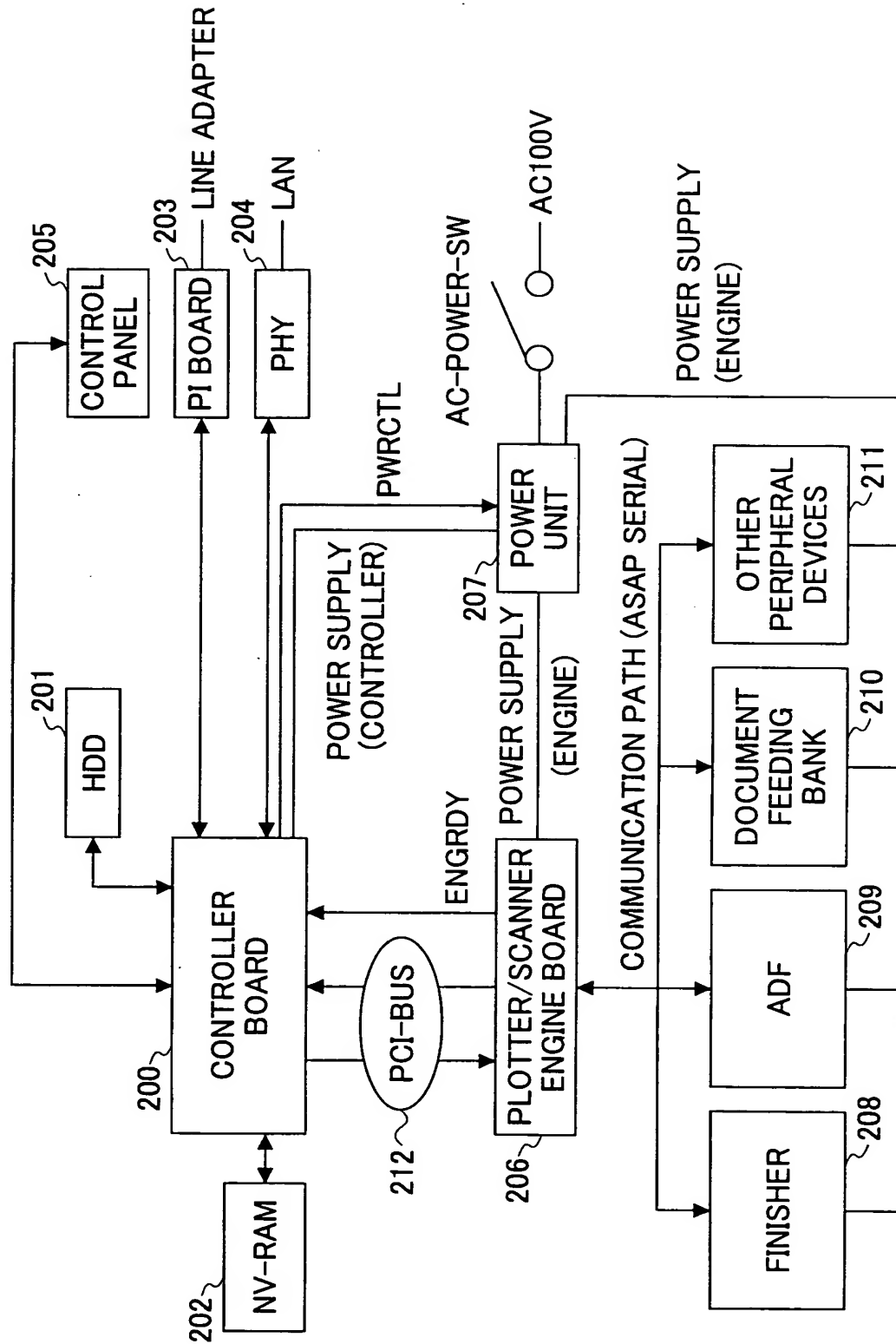
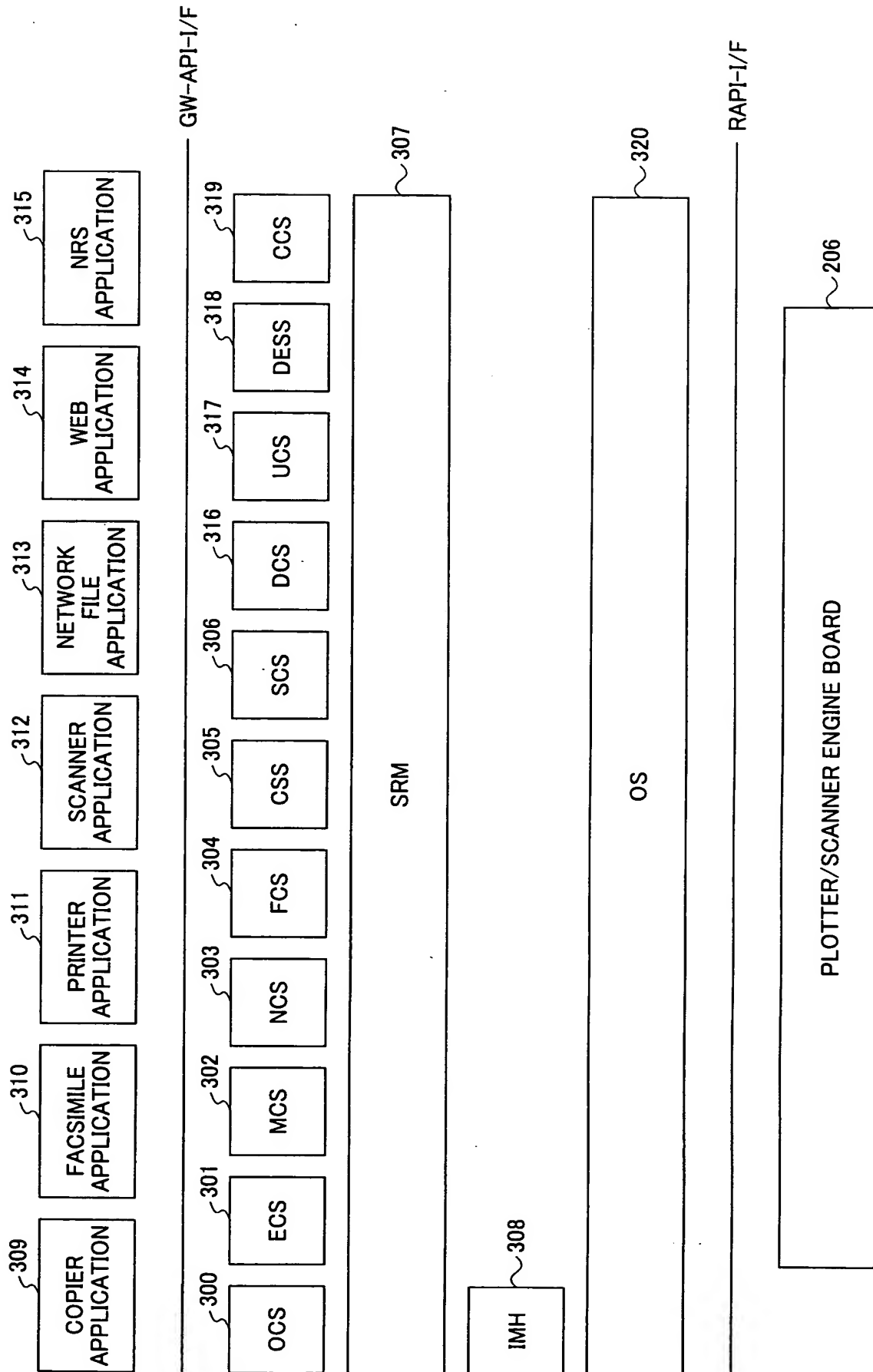


FIG. 7



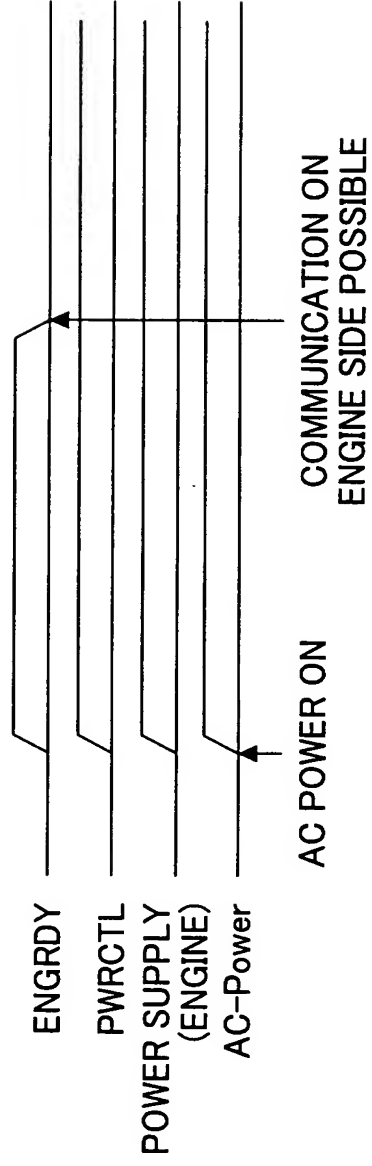


FIG.8A

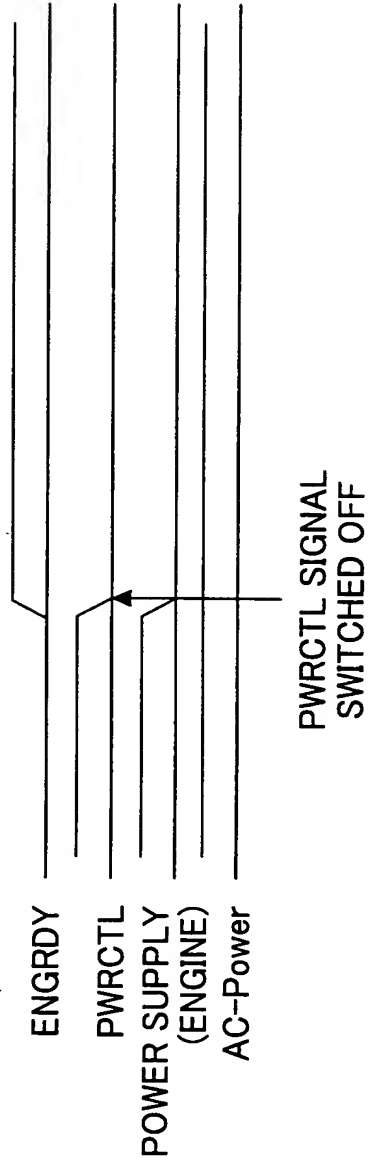


FIG.8B

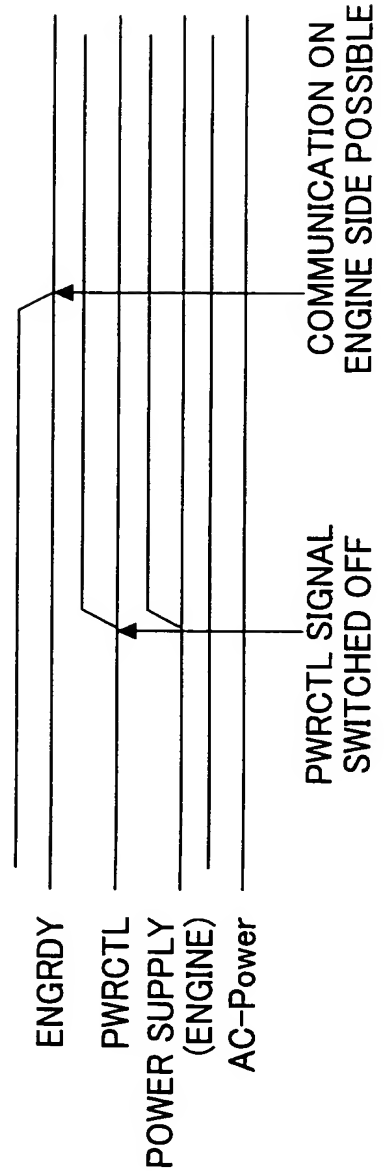


FIG.8C

FIG.9

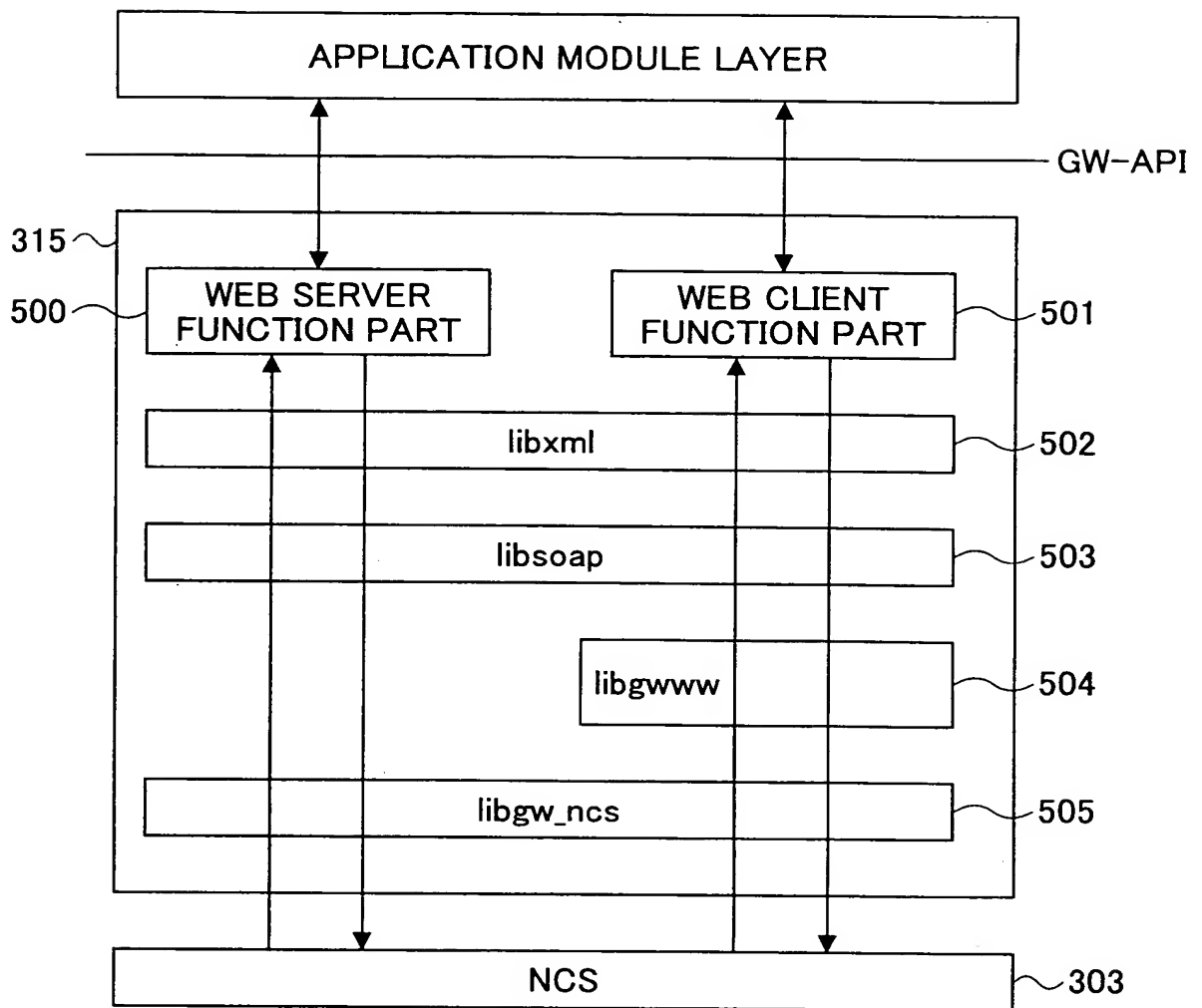


FIG.10

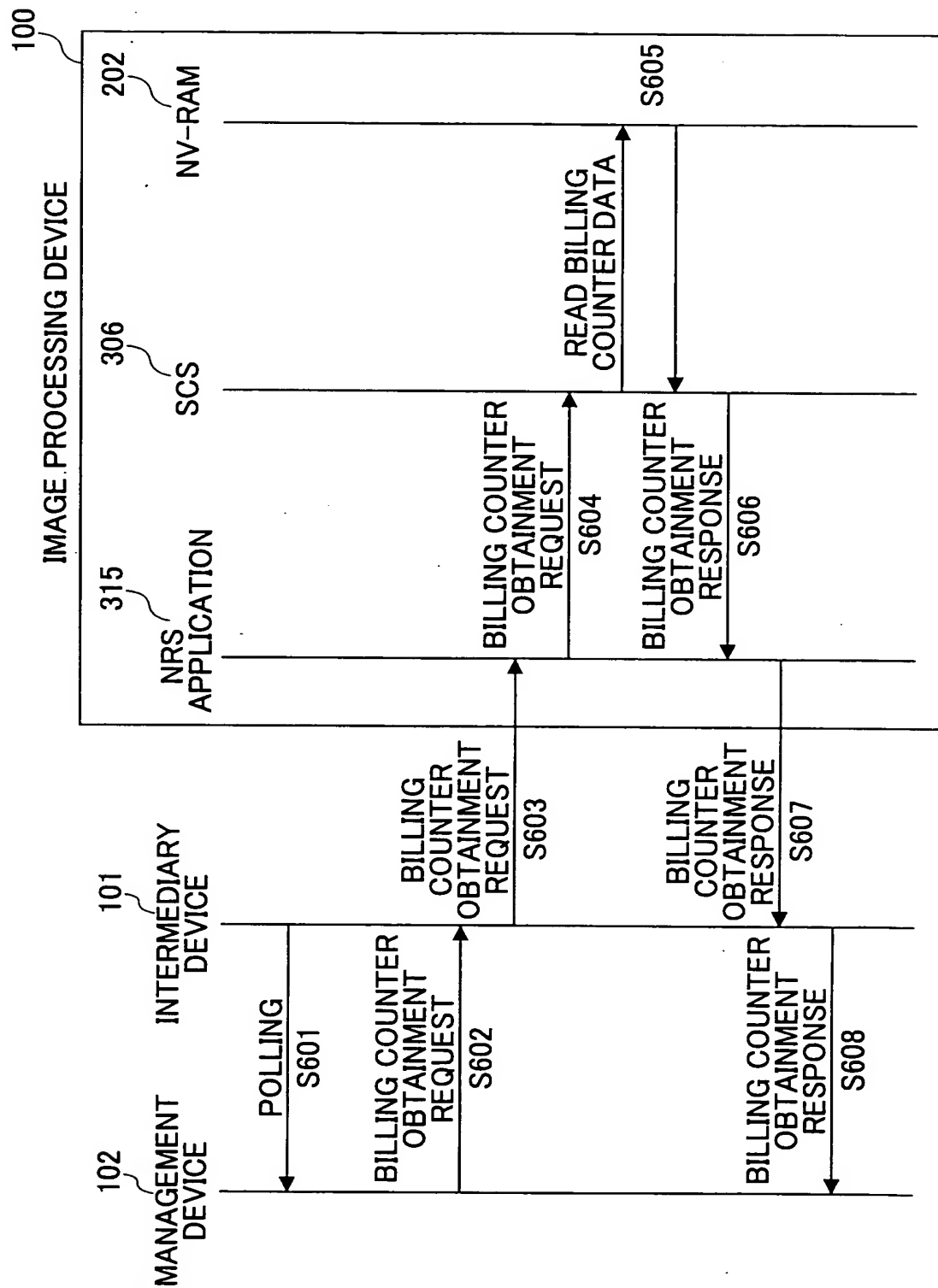


FIG.11

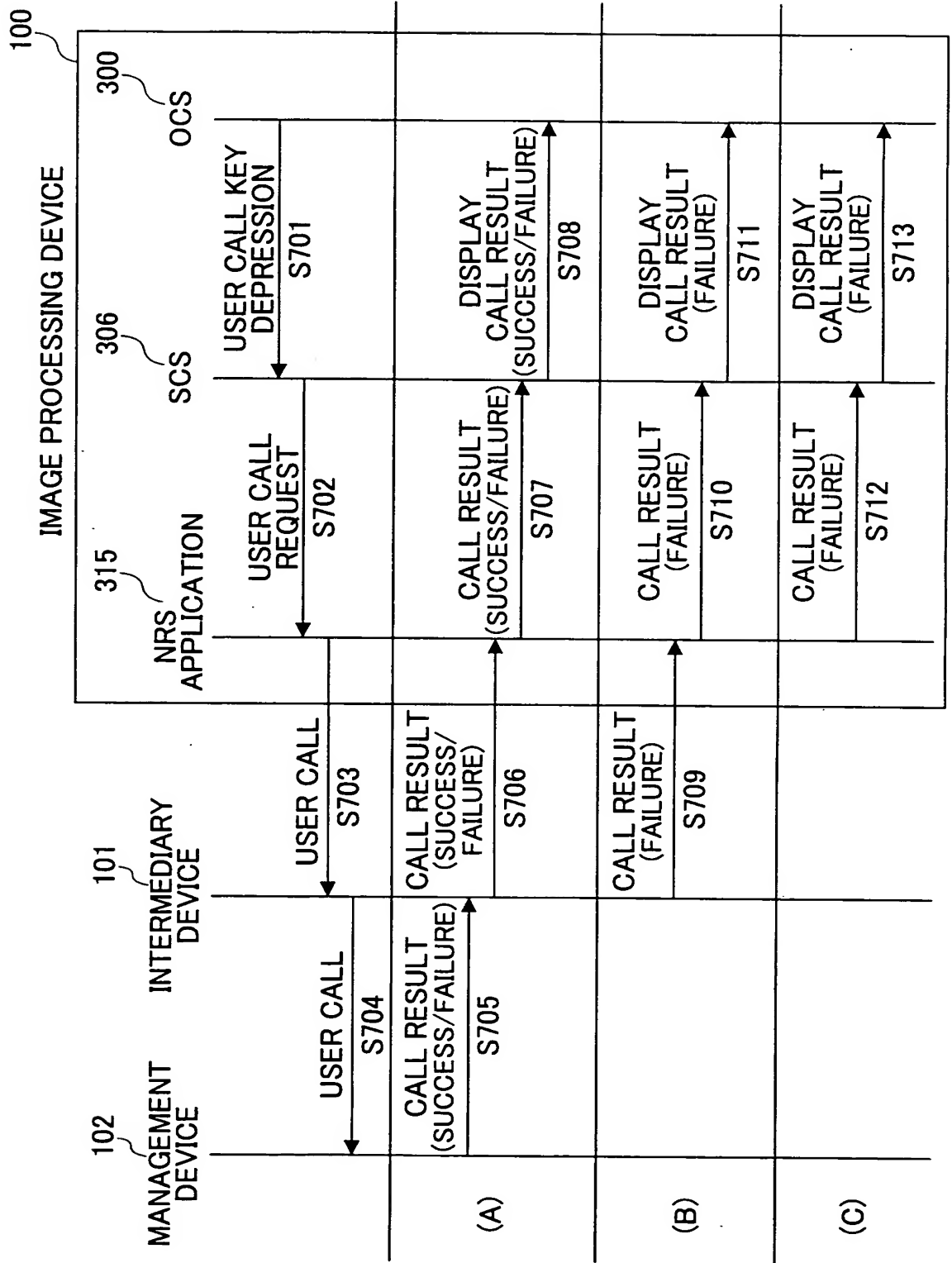


FIG.12

No.	USED/UNUSED	PASSWORD
A	USED	adfgjhuhgk
B	USED	hj75fgukja
C	UNUSED	5rhjdebha
⋮	⋮	⋮
X	UNUSED	rtgfc6qkqa
Y	UNUSED	6q3fgdysa

FIG.13

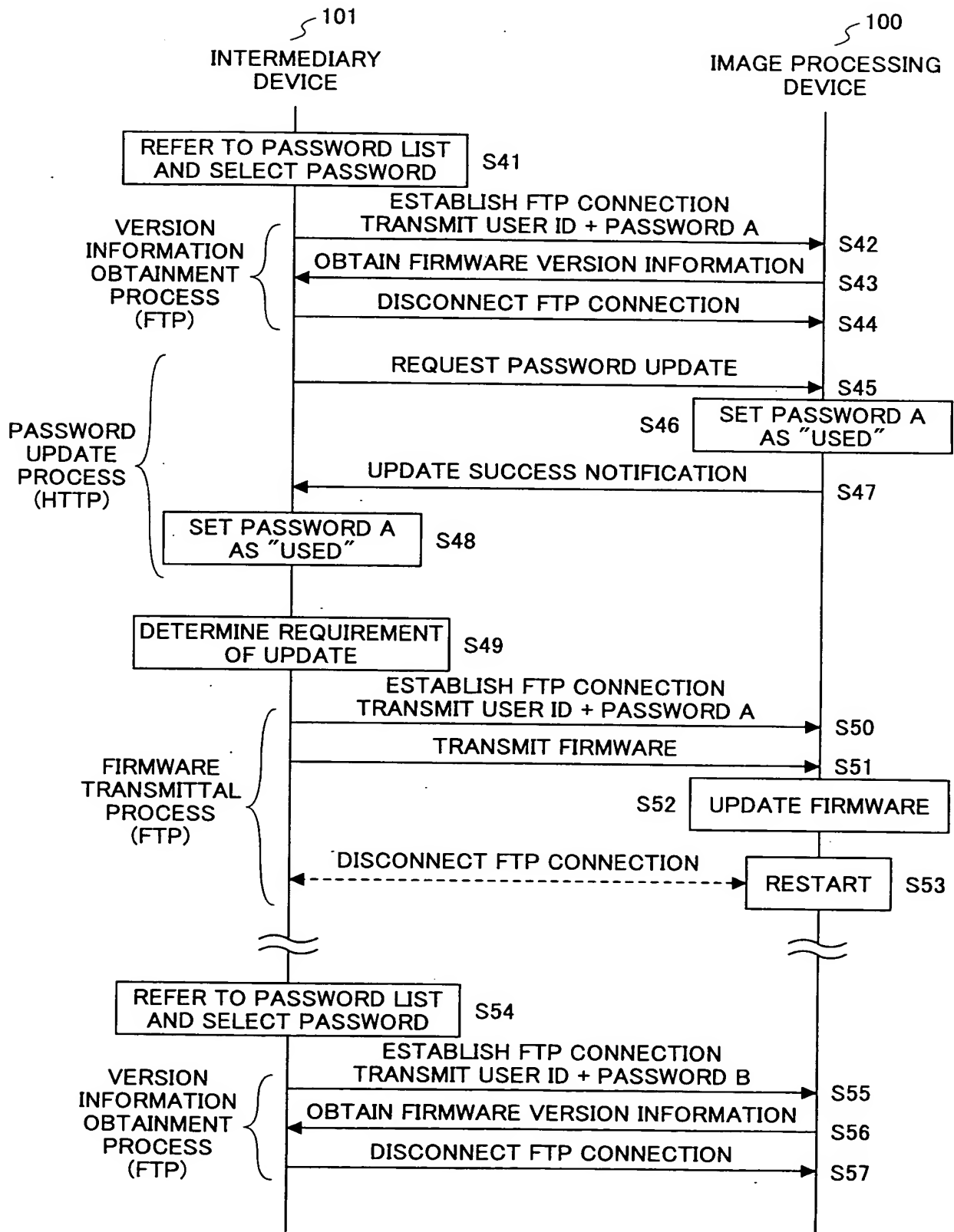


FIG.14

INTERMEDIARY DEVICE
(SOFTWARE UPDATE DEVICE)

ROOT KEY CERTIFICATE
PRIVATE KEY A
PUBLIC KEY CERTIFICATE A

PROCESS OF
INTERMEDIARY DEVICE

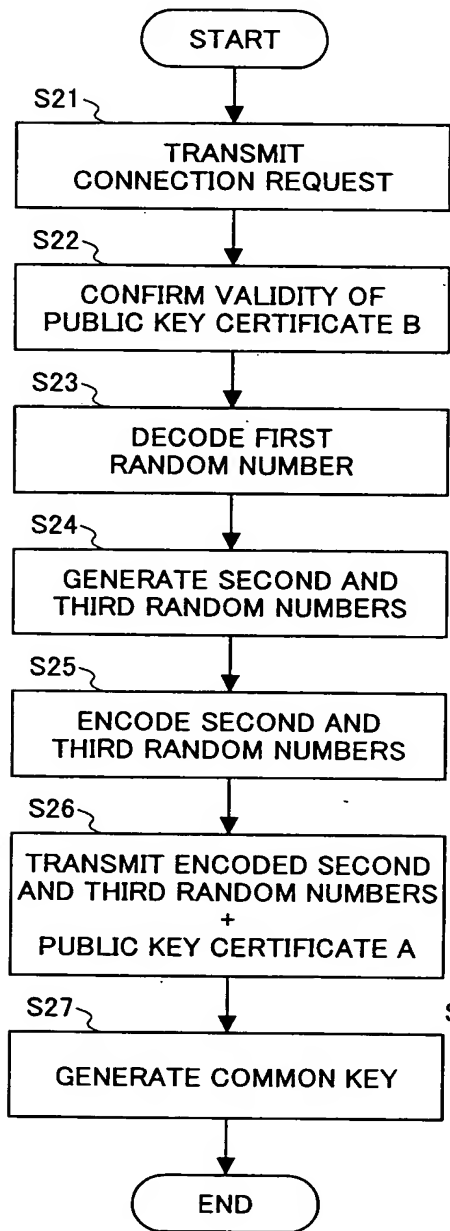


IMAGE PROCESSING DEVICE
(TARGET UPDATE DEVICE)

ROOT KEY CERTIFICATE
PRIVATE KEY B
PUBLIC KEY CERTIFICATE B

PROCESS OF IMAGE
PROCESSING DEVICE

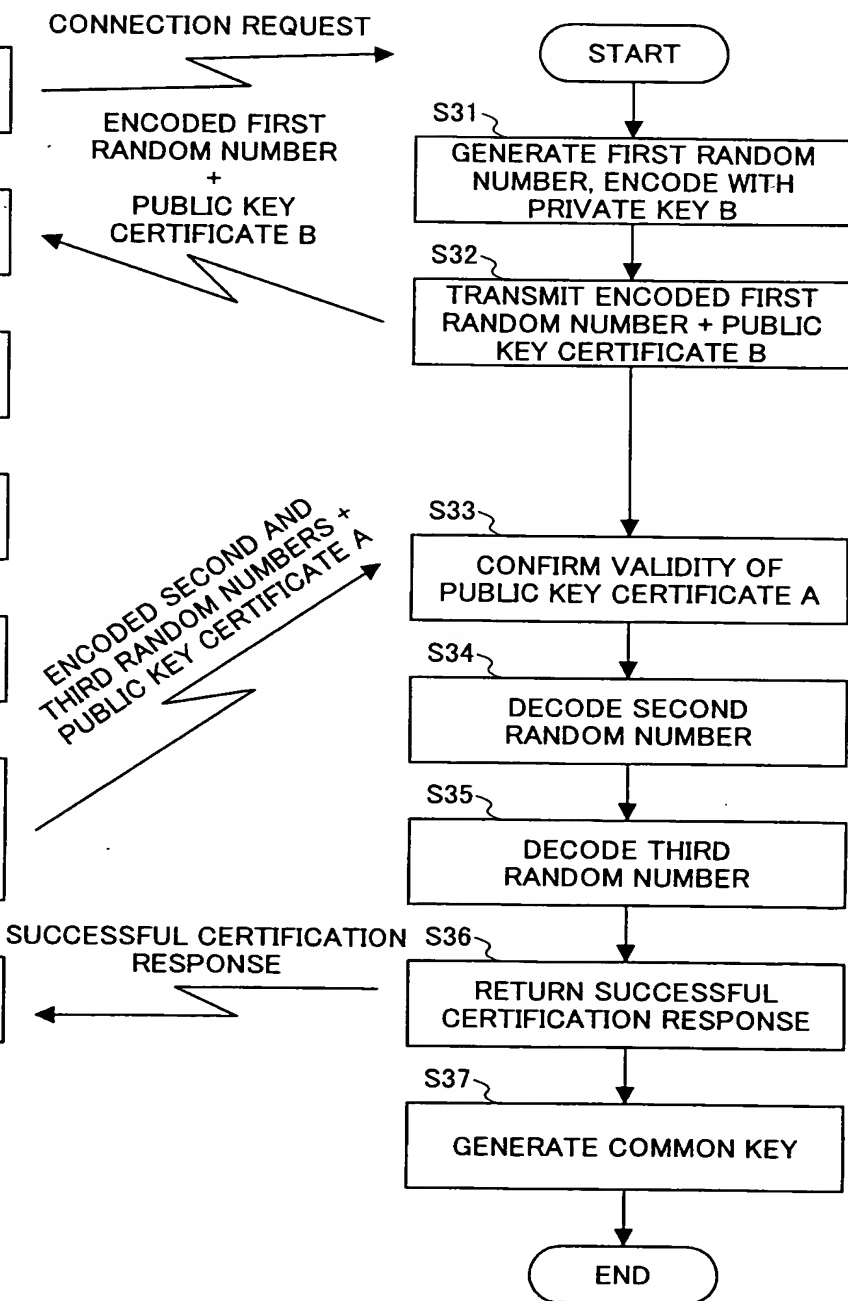


FIG.15

INTERMEDIARY DEVICE
(SOFTWARE UPDATE DEVICE)

PRIVATE KEY A
PUBLIC KEY CERTIFICATE A

PROCESS OF
INTERMEDIARY DEVICE

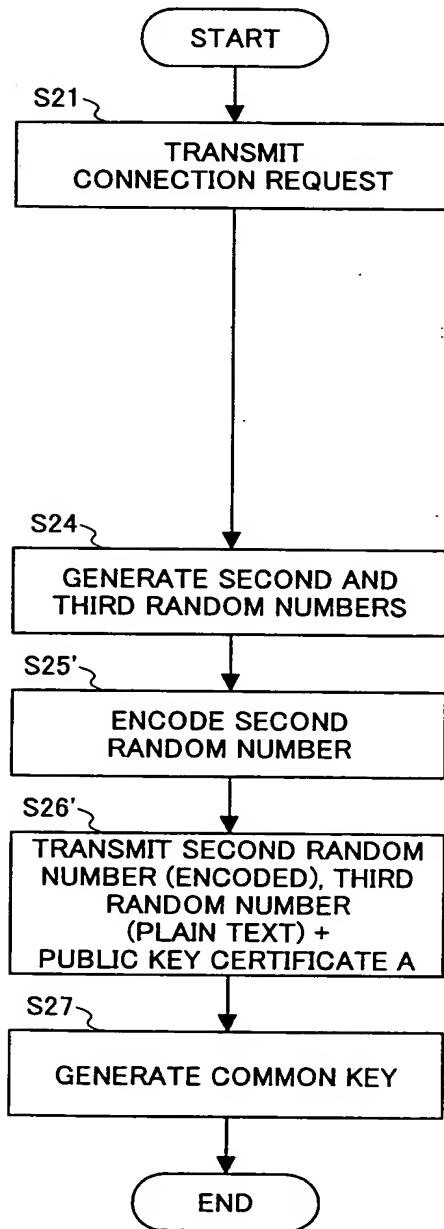


IMAGE PROCESSING DEVICE
(TARGET UPDATE DEVICE)

ROOT KEY CERTIFICATE

PROCESS OF IMAGE
PROCESSING DEVICE

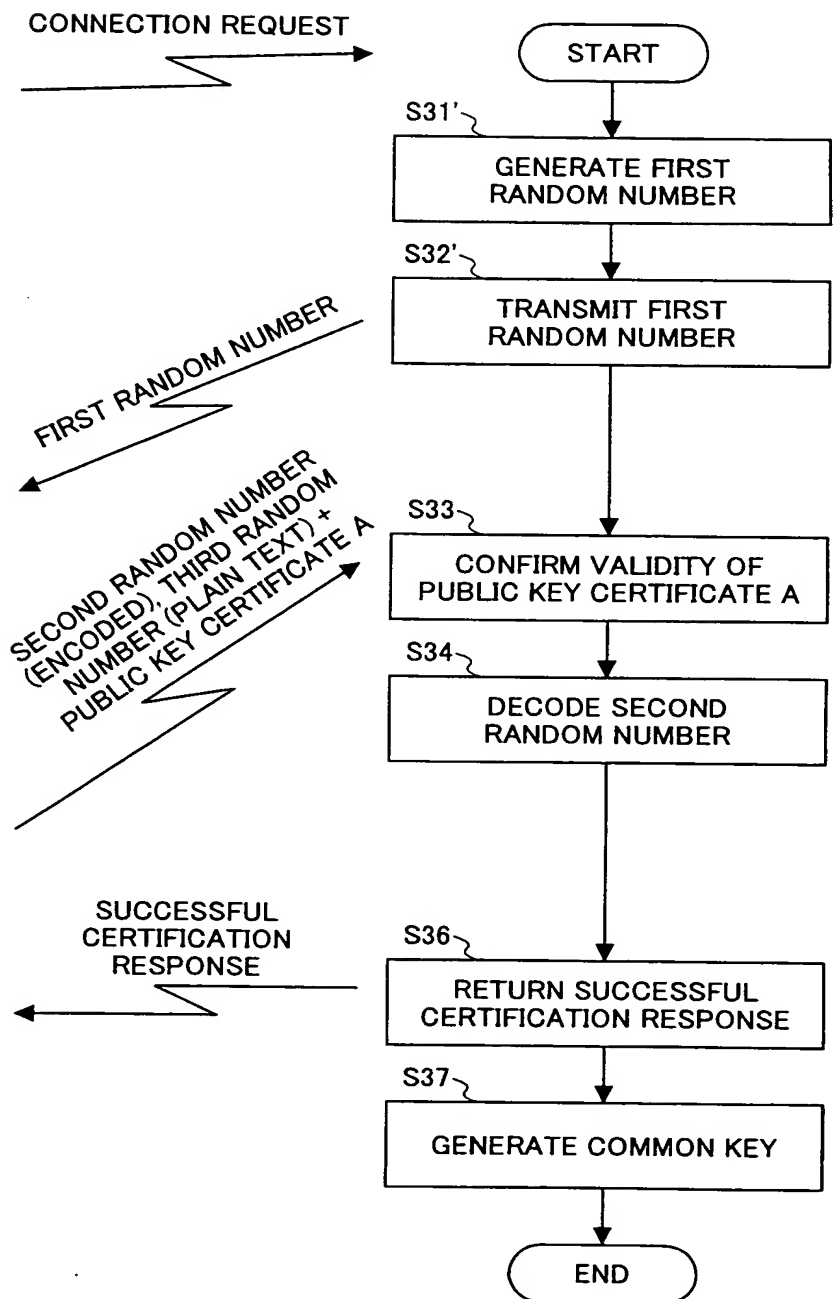


FIG.16

INTERMEDIARY DEVICE
(SOFTWARE UPDATE DEVICE)

ROOT KEY CERTIFICATE

PROCESS OF
INTERMEDIARY DEVICE

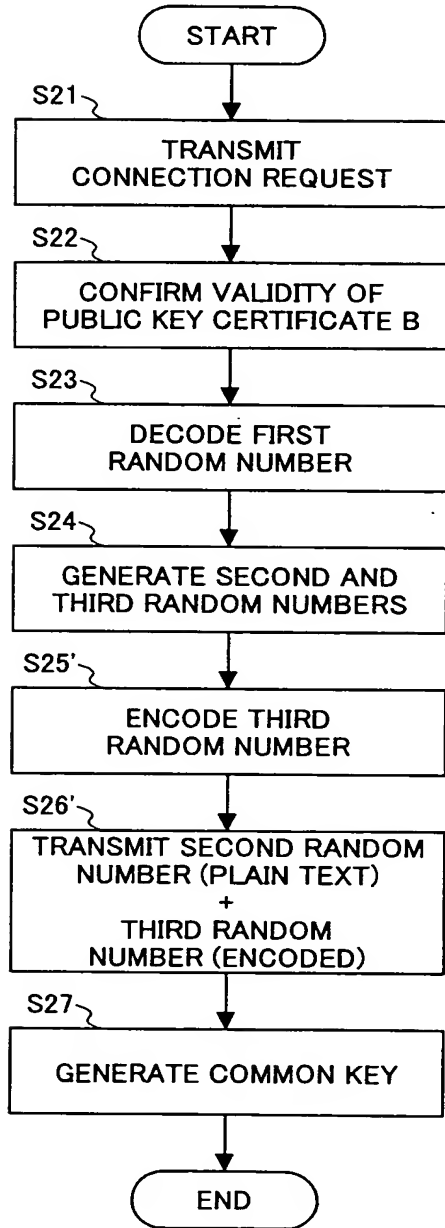


IMAGE PROCESSING DEVICE
(TARGET UPDATE DEVICE)

PRIVATE KEY B
PUBLIC KEY CERTIFICATE B

PROCESS OF IMAGE
PROCESSING DEVICE

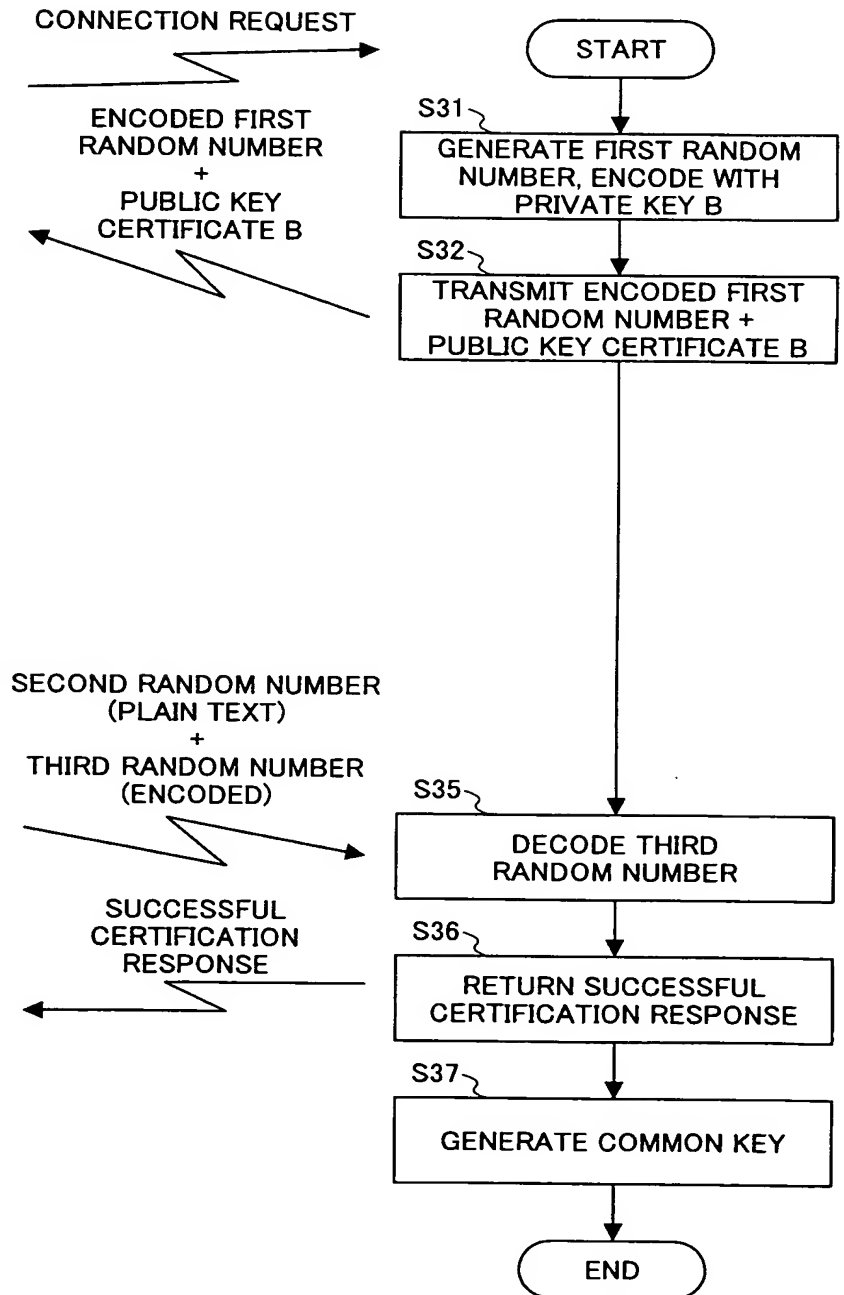


FIG.17

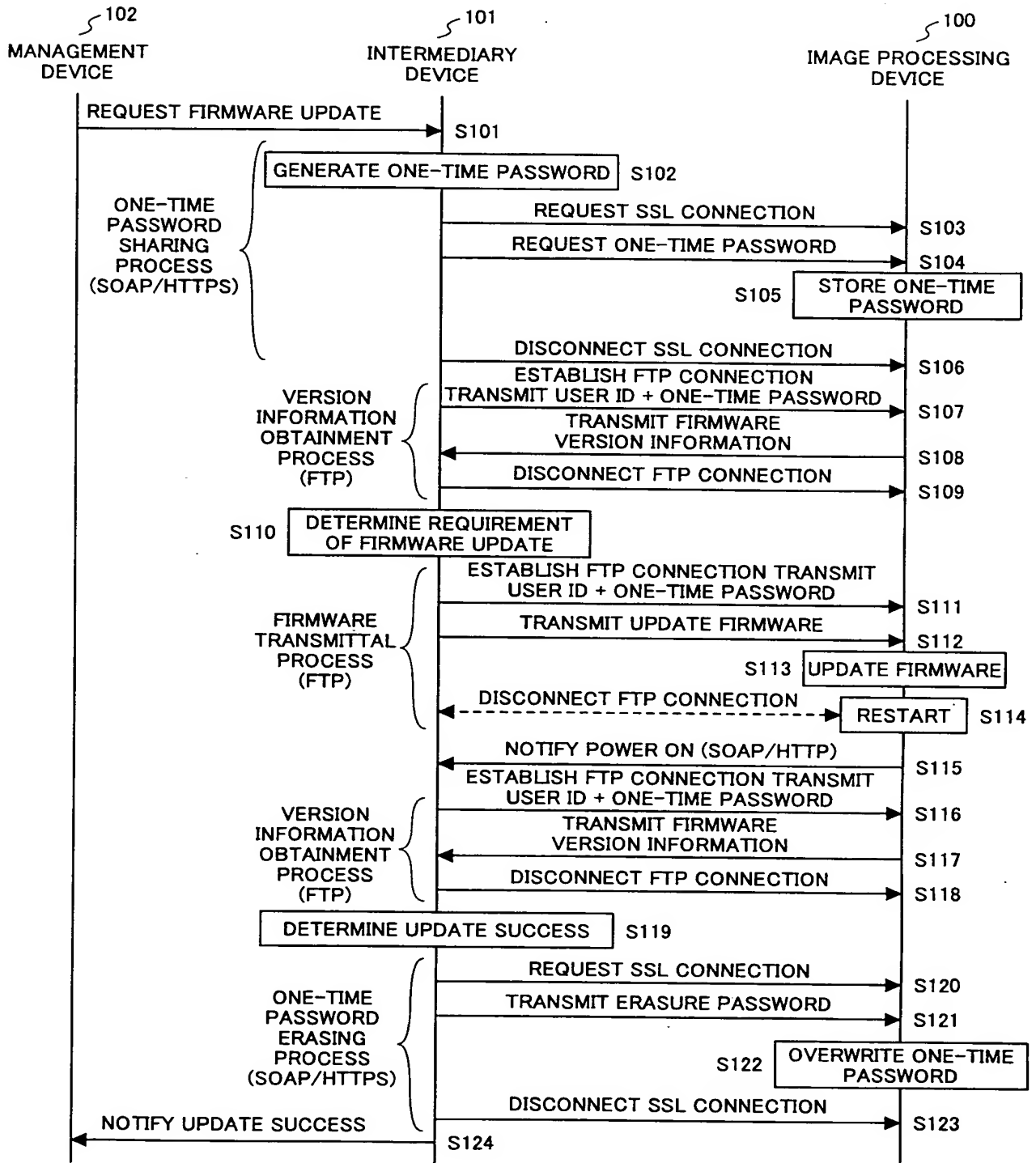


FIG.18

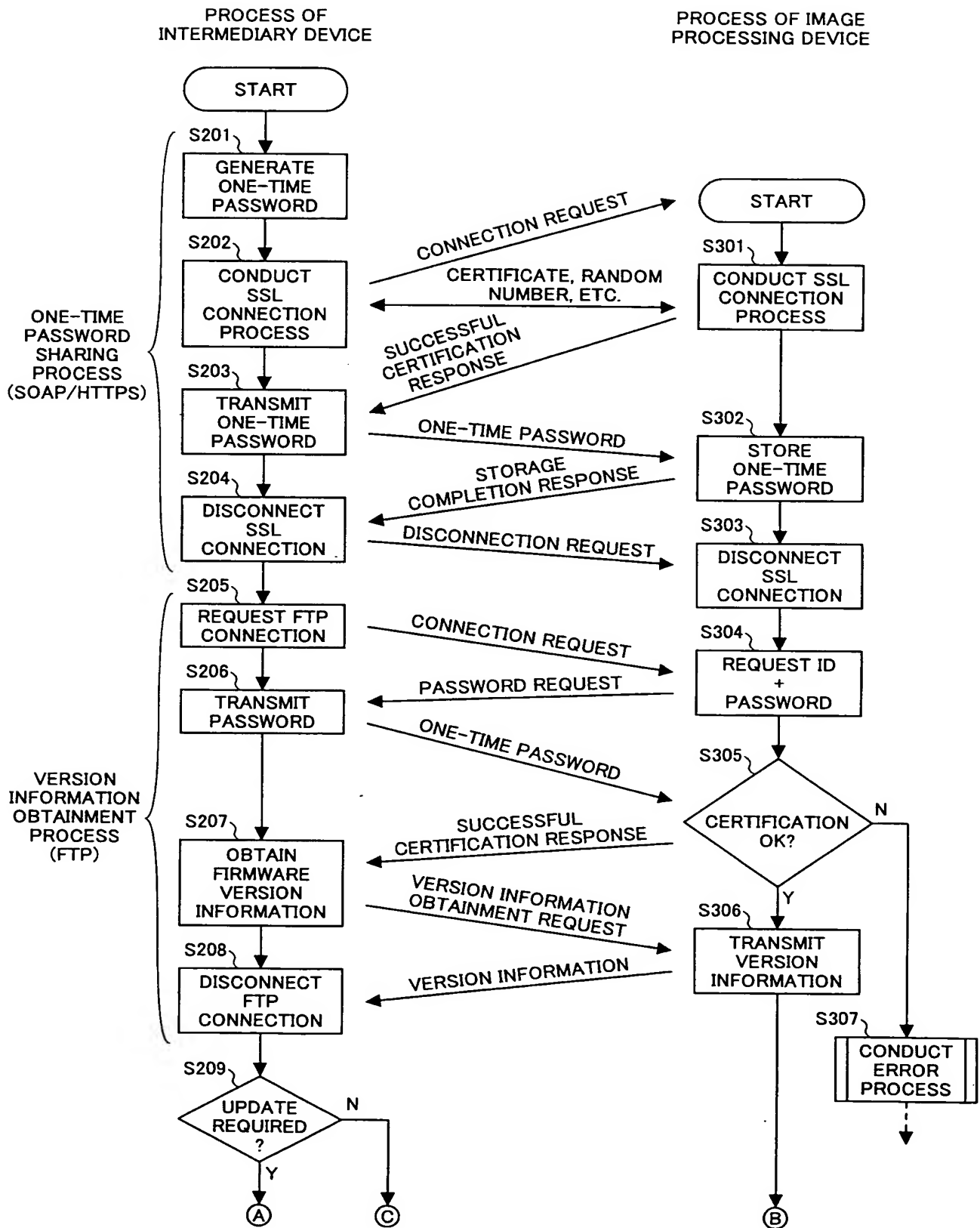


FIG.19

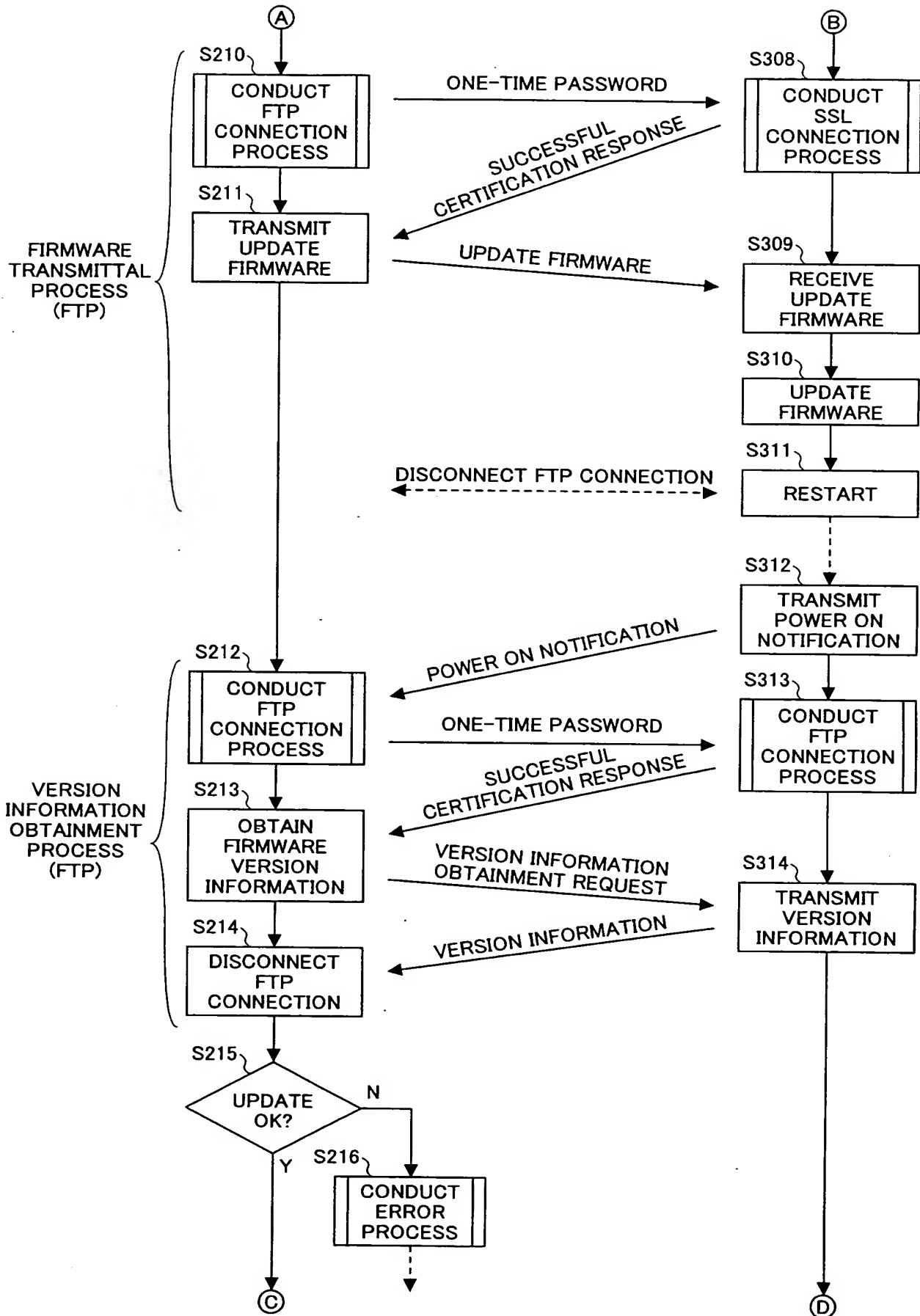


FIG.20

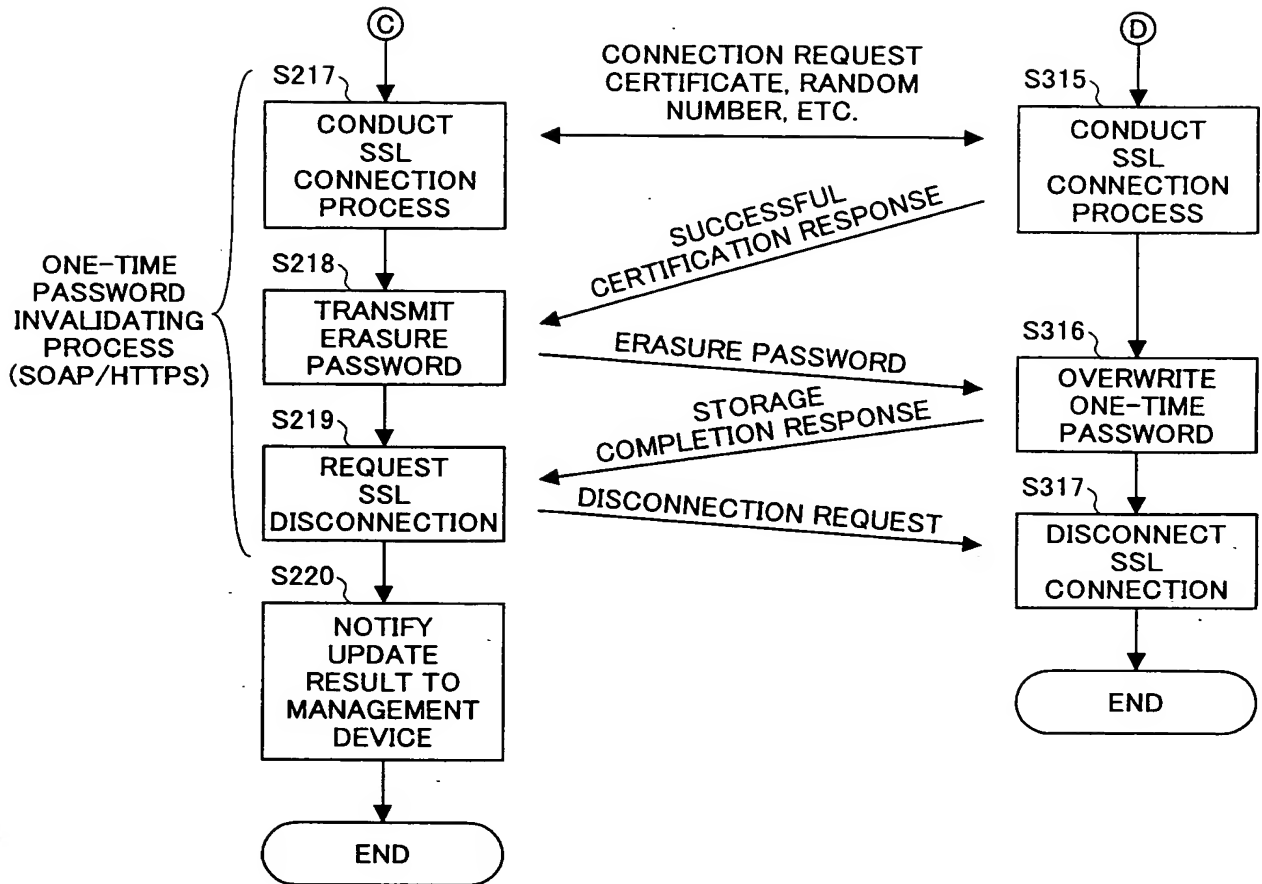


FIG.21

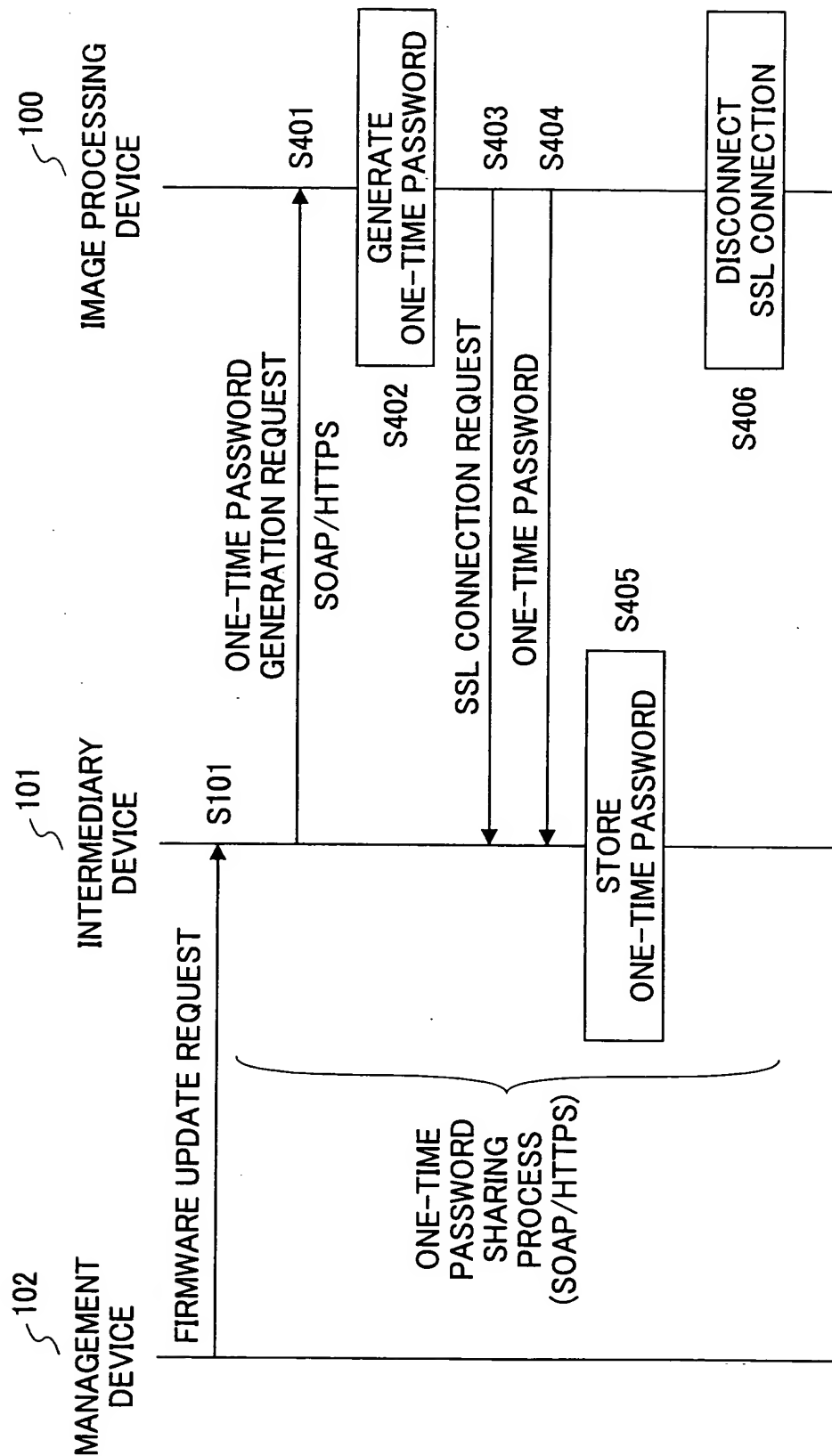


FIG.22

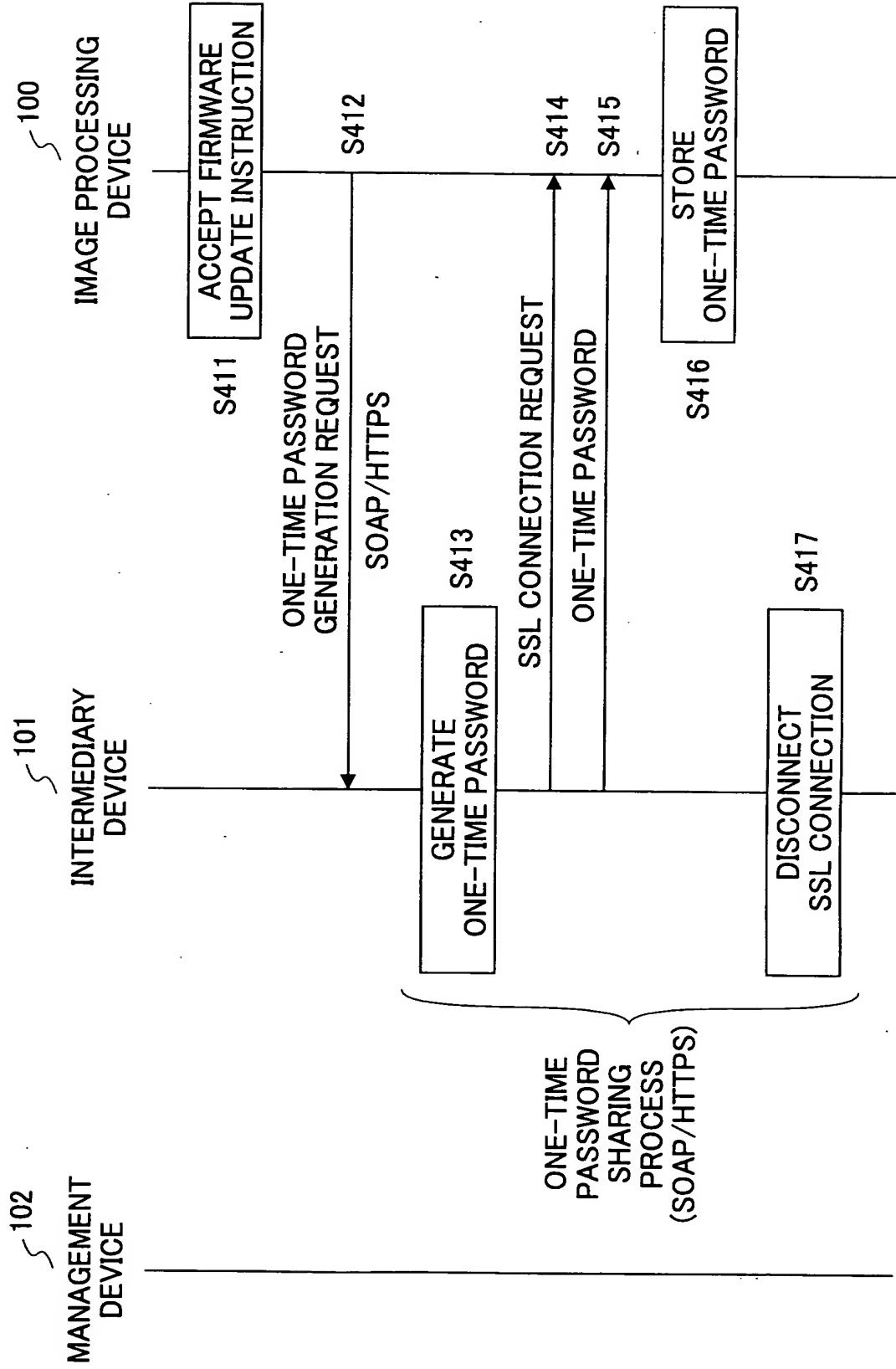


FIG.23

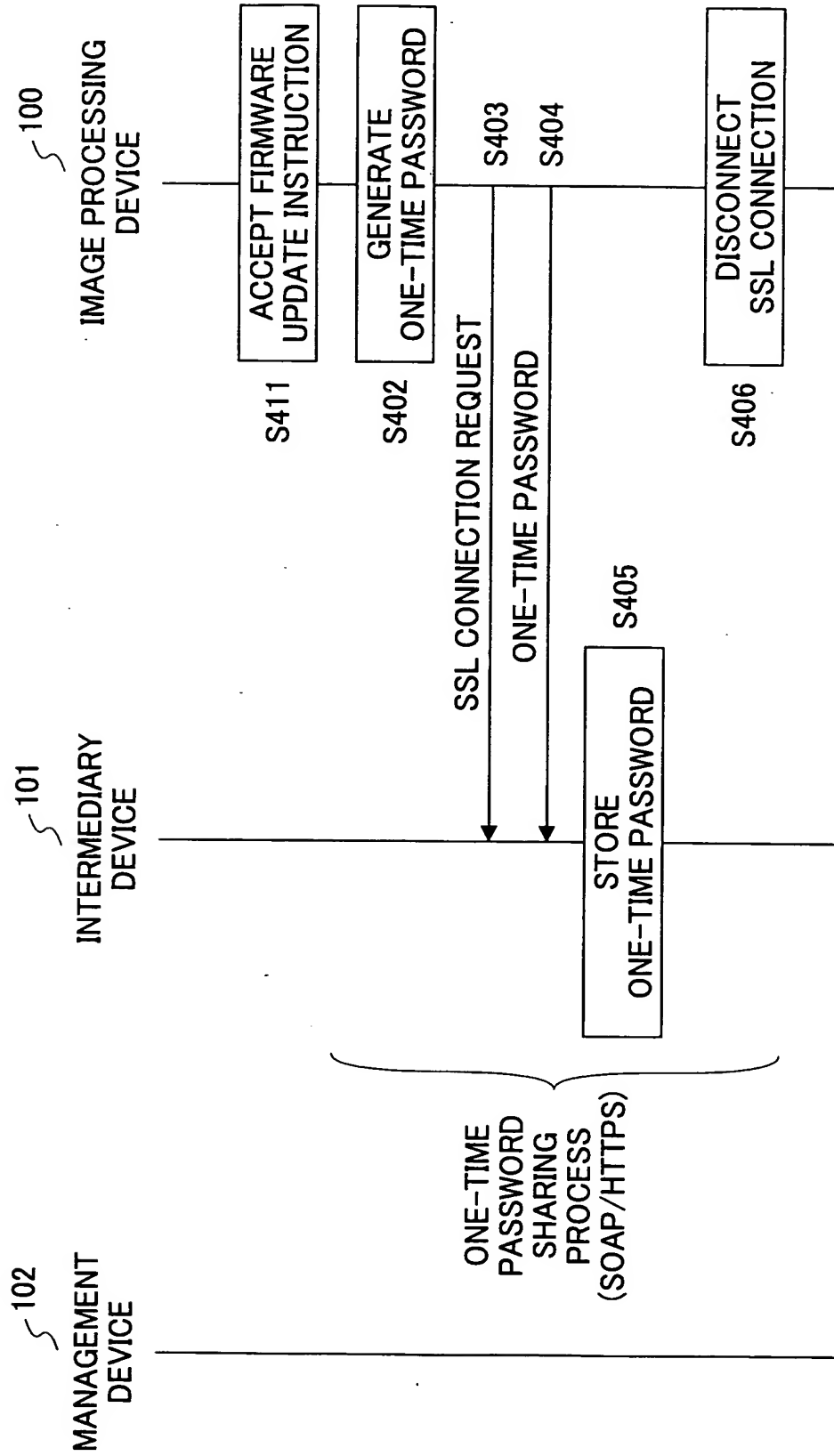


FIG.24

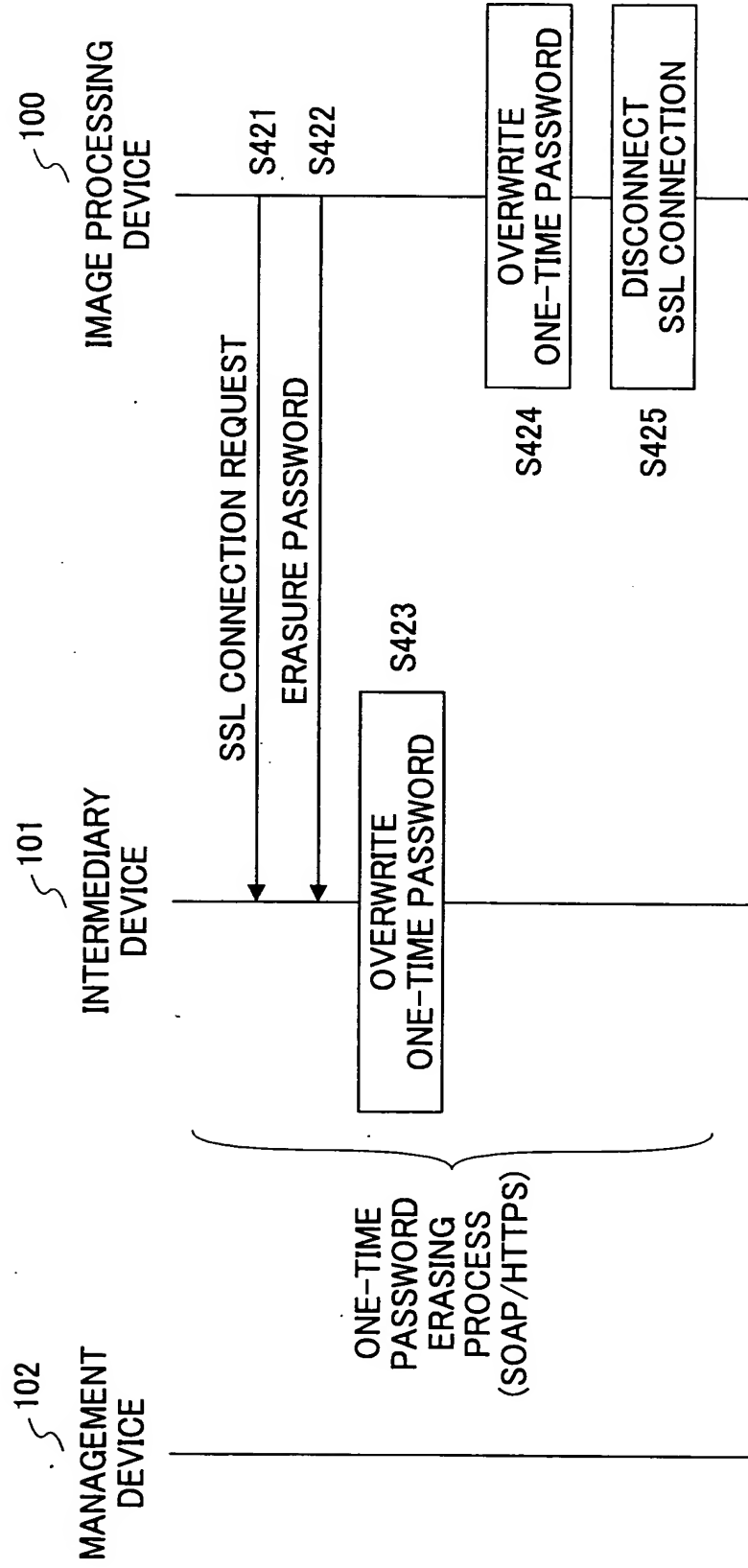


FIG.25

3000

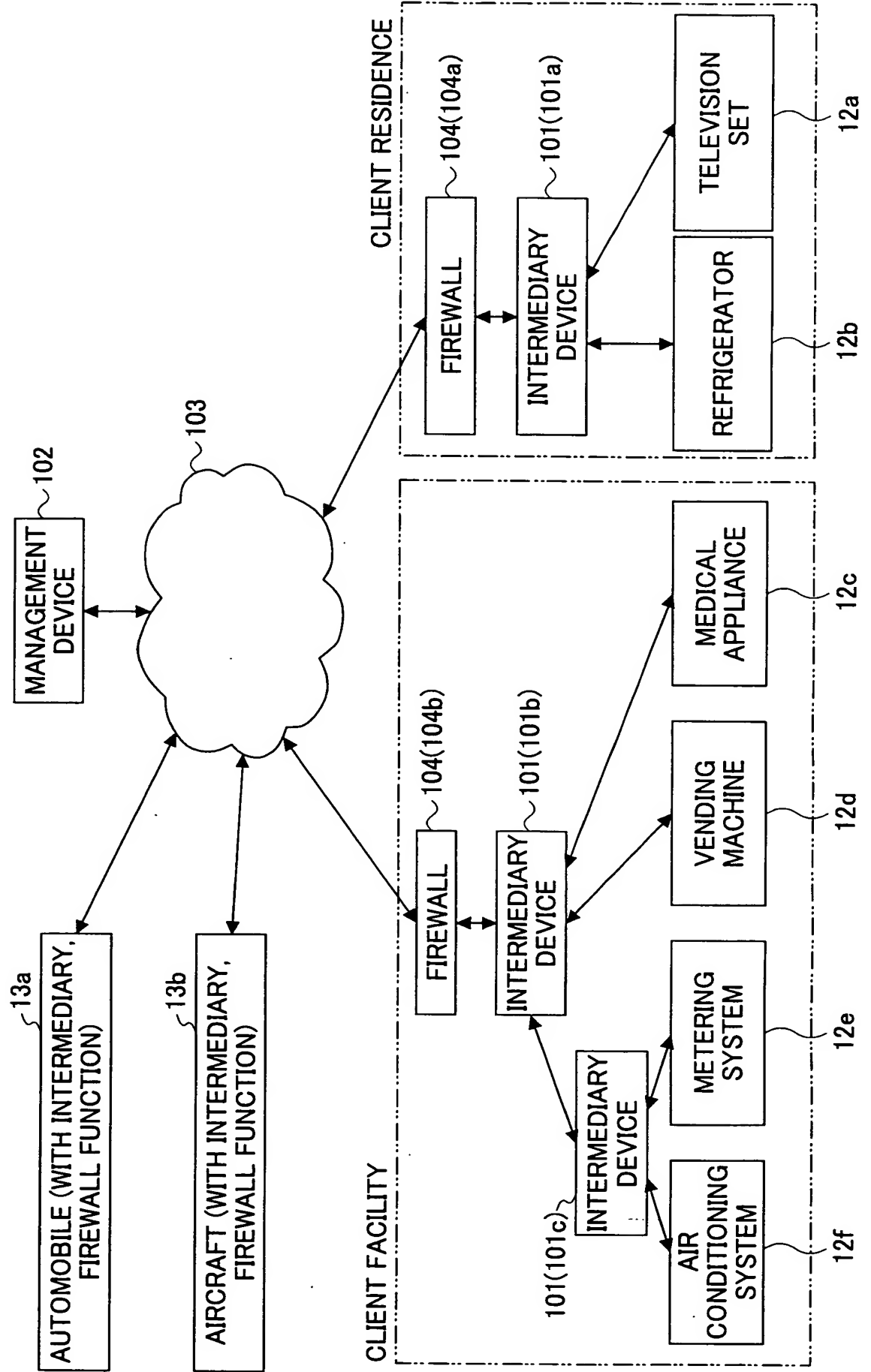


FIG.26

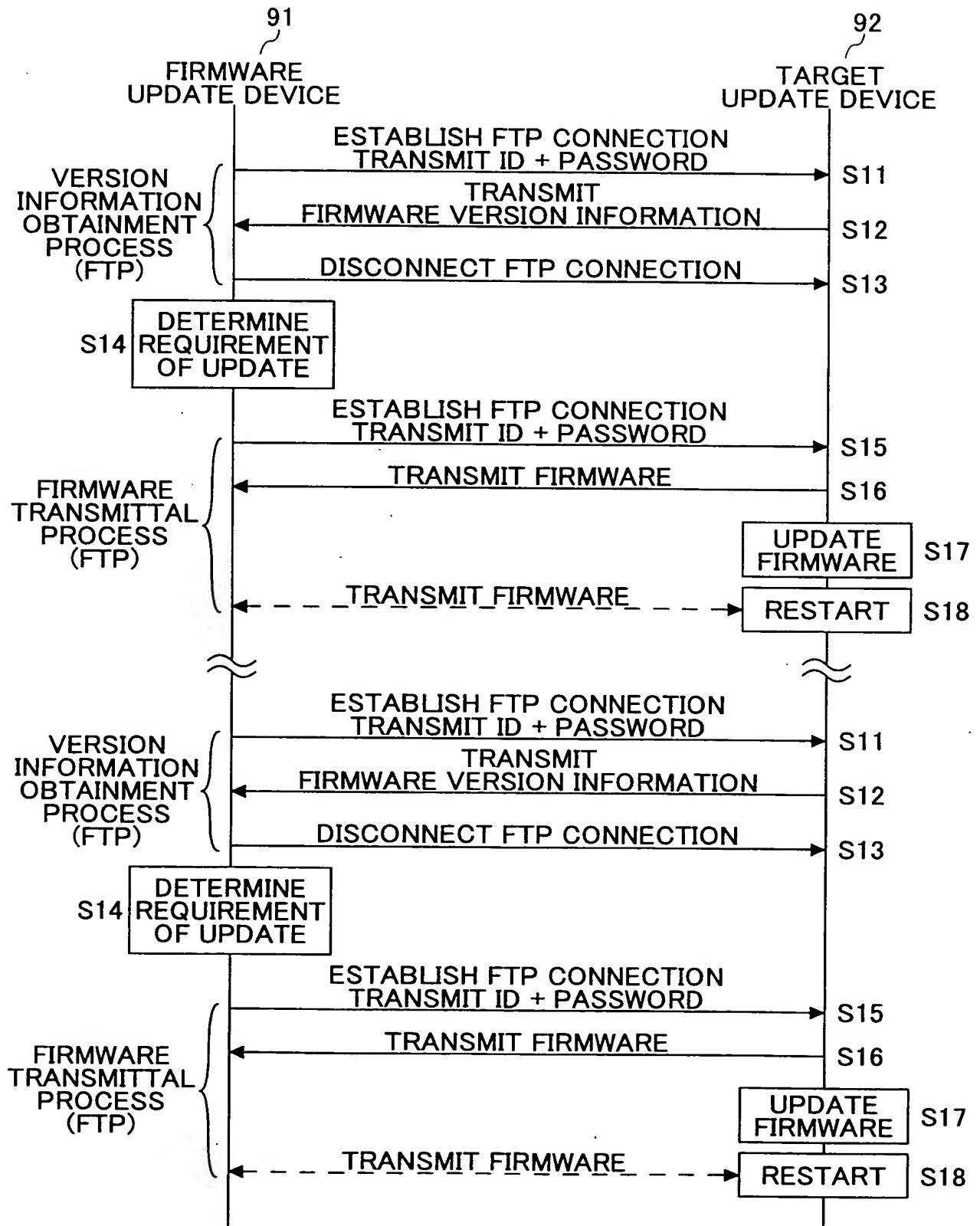


FIG.27

